

WHAT IS CLAIMED IS:

1. An architectural molding, said molding comprising:
2 an extruded flexible plastic foam member having a front
3 side, a rear side and a cross sectional profile;
4 a layer of pressure sensitive adhesive affixed to at least
5 a portion of said rear side; and
6 a release strip releasibly adhered to said layer of
7 pressure sensitive adhesive.

2. A molding according to claim 1, wherein said molding is
3 packaged in a continuous length greater than 30 feet.

3. A molding according to claim 1, wherein said cross
4 sectional profile provides nesting of multiple layers of said
5 molding.

4. A molding according to claim 1, wherein said front side
5 is paintable.

5. A molding according to claim 1, wherein said foam member
6 is pre-colored.

6. A molding according to claim 1, wherein said front side
7 is corona treated to accept paint.

7. A molding according to claim 1, wherein said front side
8 is pre-primed to accept paint.

8. A molding according to claim 1, wherein said molding is
9 packaged in a roll.

9. A molding according to claim 1, wherein said molding is
1 adapted for application on a base portion of a wall, said release
2 strip being removed from said pressure sensitive adhesive and

4 said pressure sensitive adhesive being adhered to said base
5 portion.

1 10. A molding according to claim 1, wherein said molding
2 is adapted for application on a mid-portion of a wall, said
3 release strip being removed from said pressure sensitive adhesive
4 and said pressure sensitive adhesive being adhered to said mid-
5 portion.

1 11. A molding according to claim 1, wherein said front side
2 has a surface which has a front surface profile, said front
3 surface profile having a profile of crown molding.

1 12. A molding according to claim 1, wherein said profile
2 is constant.

1 13. A molding according to claim 1, wherein said profile
2 is adapted to span from a top portion of a wall to an edge
3 portion of a ceiling.

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1 14. A molding according to claim 1, wherein said member is
2 made of a flexible plastic foam material selected from the group
3 consisting of polyethylene, rubber latex, polypropylene,
4 polyurethane and polyvinyl chloride.

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1 15. A molding according to claim 1, wherein said member is
2 made of polyethylene foam.

1 16. A method for installing an architectural molding to a
2 structure, said method comprising:

3 providing said molding, said molding having:

4 an extruded flexible plastic foam member having a
5 front side, a rear side and a cross sectional
6 profile;

7 a layer of pressure sensitive adhesive affixed to at

8 least a portion of said rear side; and
9 a release strip releasibly adhered to said layer of
10 pressure sensitive adhesive;
11 removing a portion of said release strip to expose a
12 portion of said pressure sensitive adhesive;
13 adhering said exposed portion to said structure;
14 flexing a portion of said molding not yet adhered to said
15 structure away from said structure and removing an
16 additional portion of said release strip to expose an
17 additional portion of said pressure sensitive
18 adhesive; and
19 adhering said additional portion to said structure.

20 17. A method according to claim 16, further comprising
21 applying a desired aesthetic coating to said molding.

22 18. A method according to claim 16, further comprising
23 joining segments of said molding with a butt-joint or a mitered
24 joint.

25 19. A method according to claim 16, further comprising
26 joining abutting portions of said molding with heat bonding or
27 adhesive bonding.

28 20. A tool for the application of an architectural molding
29 between a wall and a ceiling, said molding having a front side,
30 a rear side and a cross sectional profile, said tool comprising:
31 a ceiling following surface;
32 a wall following surface;
33 a profile following surface; and
34 a handle, said handle providing a manual grip for sliding
35 said tool along a wall and ceiling intersection and
36 said profile following surface providing pressure
37 resistive support to a central portion of said
38 profile, while permitting respective outer portions of
39 said profile to be bent into a U-shape.

12 said profile to be pressed against said wall and said
13 ceiling.

1 21. A tool according to claim 20, wherein said ceiling
2 following surface and said wall following surface are provided
3 by an element having a generally right angle cross section, said
4 element having a first inside surface, a second inside surface,
5 a first outside surface corresponding to said ceiling following
6 surface and a second outside surface corresponding to said wall
7 following surface, and wherein said profile following surface is
8 provided by a block of flexible plastic foam having a surface
9 matching said central portion of said profile and surfaces
10 attached to said first and said second inside surfaces.

11 22. A tool according to claim 21, wherein said handle is
12 provided by an extension from said element adapted for gripping.

13 23. A method for installing an architectural molding
14 between a wall and a ceiling, said method comprising:

15 providing said molding, said molding having:

16 an extruded flexible plastic foam member having a
17 front side, a rear side and a profile;
18 a pressure sensitive adhesive affixed to at least a
19 portion of said rear side; and
20 a release strip releasably adhered to said pressure
21 sensitive adhesive;

22 providing a tool having:

23 a ceiling following surface;
24 a wall following surface;
25 a profile following surface; and
26 a handle, said handle providing a manual grip for
27 sliding said tool along a wall and ceiling
28 intersection and said profile following surface
29 providing pressure resistive support to a central
30 portion of said profile, while permitting

19 respective outer portions of said profile to be
20 pressed against said wall and said ceiling;
21 placing said tool against said intersection;
22 removing a portion of said release strip to expose a wall
23 portion and a ceiling portion of said pressure
24 sensitive adhesive;
25 placing said central portion against said profile following
26 surface and adhering said wall portion to said wall
27 and said ceiling portion to said ceiling;
28 flexing a portion of said molding not yet adhered to said
29 wall or ceiling away from said wall or ceiling,
30 respectively, and removing an additional portion of
31 said release strip to expose an additional portion of
32 said pressure sensitive adhesive;
33 sliding said tool to cooperate with said flexed portion;
34 and
35 adhering said additional portion of said pressure sensitive
36 adhesive to said wall or ceiling.

1 24. An architectural molding adapter comprising:
2 an elongate sheet of plastic material having a back side
3 and a front side;
4 a plurality of longitudinal fold grooves in said sheet;
5 a pressure sensitive adhesive affixed to longitudinal
6 peripheral portions of said back side; and
7 a release strip releasably adhered to said pressure
8 sensitive adhesive, said adapter being adapted to
9 provide an intermediate attachment point for multiple
10 rows of crown molding when said adapter is folded
11 along a plurality of said fold grooves into a
12 generally rectangular cross section structure when
13 attached to a wall and ceiling.

1 25. A method for installing multiple rows of pressure
2 sensitive adhesive backed crown molding, said method comprising:

3 providing an elongate sheet of plastic material having a
4 back side and a front side, a plurality of
5 longitudinal fold grooves in said sheet, a pressure
6 sensitive adhesive affixed to longitudinal peripheral
7 portions of said back side and a release strip
8 releasably adhered to said pressure sensitive
9 adhesive;
10 folding said sheet along a plurality of said fold grooves
11 to form a generally rectangular cross section in
12 combination with a wall and a ceiling;
13 removing at least a portion of said release strip;
14 attaching said folded sheet to a top portion of said wall
15 and to an edge portion of said ceiling;
16 attaching a first row of said molding between said ceiling
17 and said folded sheet; and
18 attaching a second row of said molding between said folded
19 sheet and said wall.

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